



# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trad mark Offic

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	APPLICATION NO.	FILING DATE	FIRST NAME	DINVENTOR		ATTORNEY DOCKET NO.	
	08/716,531	l 09/19/9	6 MAHE		Υ	016800-111	
Γ			HM22/072	, ¬.	EXAMINER		
	NORMAN H S	STEPNO	11M227072.	<u>r</u>	HUFF,	s	
	BURNS DOANE SWECKER & MATHIS			ART UNIT	PAPER NUMBER		
	PO BOX 140 ALEXANDRIA	)4 A VA 22313-	1404		1642	23	
					DATE MAILED:	07/22/99	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

# Office Action Summary

Application No. 08/716,531

Appoint(s)

Examiner

Sheela J. Huff

Mahe et al

Group Art Unit 1642



Responsive to communication(s) filed on Jun 8, 1999	
☑ This action is FINAL.	•
☐ Since this application is in condition for allowance except for in accordance with the practice under Ex parte Quayle, 1935	O.D. 11; 453 O.G. 213.
A shortened statutory period for response to this action is set to is longer, from the mailing date of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extensio 37 CFR 1.136(a).	expire 3 month(s), or thirty days, whichever
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	
Claim(s)	is/are withurawn from consideration.
X Claim(s) 1-11 and 16-19	is/are allowed.
Claim(s)	is/are rejected.
Claims	Is/are objected to.
Application Papers	are subject to restriction or election requirement.
$\square$ See the attached Notice of Draftsperson's Patent Drawing I	
☐ The drawing(s) filed on is/are objected	ed to by the Examiner.
The proposed drawing correction, filed on	is 🗌 approved 🔲 disapproved.
☐ The specification is objected to by the Examiner.	
$\square$ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
Acknowledgement is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d).
<ul><li>☐ All ☐ Some* ☐ None of the CERTIFIED copies of the CERTIFIED copies</li></ul>	ne priority documents have been
received in Application No. (Series Code/Serial Number	er)
$\sqcup$ received in this national stage application from the Int	ternational Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	
$\square$ Acknowledgement is made of a claim for domestic priority ${f u}$	under 35 U.S.C. § 119(e).
attachment(s)	
☐ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)	)
☐ Interview Summary, PTO-413	<del></del>
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	•
□ Notice of Informal Patent Application, PTO-152	
SEE OFFICE ACTION ON THE	FOLLOWING DACED

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#### **DETAILED ACTION**

# **Continued Prosecution Application**

The request filed on 6/8/99 for a Continued Prosecution Application (CPA)
under 37 CFR 1.53(d) based on parent Application No. 08/716531 is acceptable and a
CPA has been established. An action on the CPA follows.

Claims 1-11 and 16-19 are pending.

2. The response filed 3/8/99 has been entered.

#### Response to Argument

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-3 remain rejected under 35 U.S.C. 102(b) as being anticipated by Ferreira et al US 5389615 or Oluyomi et al Eur. J. Pharm. vol. 258 p. 131 (1994). The reasons for this rejection are of record in paper no. 4.

Applicant has not provided any new arguments. Applicant previous arguments have been in papers no. 9, 11, 16 and 20.

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## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
  - 1. Determining the scope and contents of the prior art.
  - 2. Ascertaining the differences between the prior art and the claims at issue.
  - 3. Resolving the level of ordinary skill in the pertinent art.
  - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(f) or (g) prior art under 35 U.S.C. 103(a).

7. Claims 4, 7-10 and 18 remain rejected under 35 U.S.C. 103(a) as being unpatentable over by Ferreira et al US 5389615 as applied to claims 1-3 above. The reasons for this rejection are of record in paper no. 4.



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Applicant has not provided any new arguments. Applicant previous arguments have been in papers no. 9, 11, 16 and 20.

8. Claims 5-6 and 19 remain rejected under 35 U.S.C. 103(a) as being unpatentable over by Ferreira et al US 5389615 as applied to claims 1-3 above further in view of Lipton US 5157023 and Oluyomi et al Eur. J. Pharm. vol. 258 p. 131 (1994). The reasons for this rejection are of record in paper no. 4.

Applicant has not provided any new arguments. Applicant previous arguments have been in papers no. 9, 11, 16 and 20.

9. Claims 1-11 and 16-19 remain rejected under 35 U.S.C. 103(a) as being unpatentable over by Ferreira et al US 5389615 in view of Norlund et al US 4874744, Lipton US 5157023 and Remington's Pharmaceutical Sciences, 16th ed. (1980), Ch. 87 and 92 and Oluyomi et al Eur. J. Pharm. vol. 258 p. 131 (1994). The reasons for this rejection are of record in paper no. 4.

Applicant has not provided any new arguments. Applicant previous arguments have been in papers no. 9, 11, 16 and 20.

10. Claims 1-3, 5-11 and 16-19 remain rejected under 35 U.S.C. 103(a) as being unpatentable over Oluyomi et al Eur. J. Pharm. vol. 258 p. 131 (1994) in view of

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Norlund et al US 4874744, Lipton US 5157023 and Remington's Pharmaceutical Sciences, 16th ed. (1980), Ch. 87 and 92. The reasons for this rejection are of record in paper no. 4.

Applicant has not provided any new arguments. Applicant previous arguments have been in papers no. 9, 11, 16 and 20.

#### Conclusion

- 11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Applicant is directed to the claims of Ferreira et al US 5580855.
- 12. This is a CPA of applicant's earlier Application No. 08/7165531. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sheela J. Huff whose telephone number is (703) 305-7866. The Examiner can normally be reached on Monday, Wednesday and Thursday from 6:30am to 4:00pm.

If attempts to teach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Paula Hutzell, can be reached on (703)308-4310.

The FAX phone number for the group is (703)308-4242.

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Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [paula.hutzell@uspto.gov].

All Internet e-mail communications will be made of record in the application file.

PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-0196.

Sheela J. Huff July 21, 1999

Shella J. Huff Sheela J. Huff Primary Examiner